

LIST OF TABLES

<u>Sl. No.</u>	<u>Description</u>	<u>Page No.</u>
1.	Plants identified as hosts for <u>P. zeae</u>	20
2.	Measurements of <u>P. zeae</u> (Adult)	43
3.	Measurements of <u>P. zeae</u> (Juveniles)	44
4.	Post-embryonic development of <u>P. zeae</u> in the roots of rice var. Annapurna	49
5.	Fecundity of <u>P. zeae</u> in rice var. Annapurna	50
6.	Effect of different inoculum levels of <u>P. zeae</u> on the final population and growth of rice var. Annapurna	52
7.	Effect of concomitant inoculations of <u>P. zeae</u> and <u>M. graminicola</u> on final population and growth of rice var. Annapurna	56
8.	Effect of different inoculum levels of <u>M. graminicola</u> on the final population and growth of rice var. Annapurna	60
9.	Build-up index of <u>P. zeae</u> and <u>M. graminicola</u>	62
10.	Host status of different crop plants to <u>P. zeae</u>	65
11.	Host status of different weeds of rice fields to <u>P. zeae</u>	68
12.	Host status of different wild rices to <u>P. zeae</u>	70

<u>Sl. No.</u>	<u>Description</u>	<u>Page No.</u>
13.	Effect of nematicidal soil treatments on final population of <u>P. zeae</u> in rice var. Annapurna	72
14.	Effect of nematicides on growth characteristics of rice var. Annapurna infested with <u>P. zeae</u>	76
15.	Relative efficacy of organophosphates and carbamates against <u>P. zeae</u> in rice	80
16.	Effect of oilcake extracts as contact toxicity to <u>P. zeae</u>	82
17.	Interaction between concentrations and duration of exposure of oilcake extracts	87
18.	Comparative toxicity of oilcake extracts to <u>P. zeae</u>	89
19.	Effect of pre-plant seedling root dip in extracts of oilcakes against penetration of <u>P. zeae</u> into roots of rice var. Annapurna	91
20.	Effect of oilcakes and nematicides as soil amendment on the growth of rice var. Annapurna infested with <u>P. zeae</u>	93

oooooo